

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (currently amended) A method of preventing use of an unauthorized copy of a software program ~~residing on an optical medium, the method comprising the steps of:~~
 ~~providing a protection program on the optical medium, the protection program residing on the optical medium with the software program, the protection program:~~
 - searching for a file on ~~an~~ the optical medium containing the software program prior to determining a media type of the optical medium;
 - determining the media type of the optical medium containing the software program; and
 - inhibiting execution of the software program stored on the optical medium if:
 - the file is missing on the optical medium, or
 - the optical media has media type that indicates that the optical media is copied.
2. (currently amended) The method of claim 1, wherein ~~the step of~~ inhibiting the execution of the software program comprises preventing execution of selected features of the software program.
3. (currently amended) The method of claim 2, wherein ~~the step of~~ inhibiting the execution of the software program comprises determining a set of features of the software program to execute.
4. (currently amended) The method of claim 1, wherein ~~the step of~~ inhibiting the execution of the software program comprises preventing execution of the software program.
5. (currently amended) The method of claim 1, wherein ~~the step of~~ determining a media type comprises ~~inserting~~ ~~accessing~~ the optical medium in a drive of a computer and reviewing a medium-type code field contained in a mode parameter header of the optical medium.

6. (previously presented) The method of claim 5, wherein the drive is a compact disk-read/write (CD-R/W) drive.

7. (previously presented) The method of claim 1, wherein a media type indicates that the optical medium is copied is one of a write-once media type and an erasable/rewriteable media type.

8. (currently amended) The method of claim 1, further comprising ~~the step of~~ executing the software program stored on the optical medium if ~~the step of~~ determining determines the optical medium to be an optical read-only medium.

9. (canceled)

10. (currently amended) A method of authenticating an original optical medium, the method comprising the steps of:

inserting accessing the optical medium in a compact disk-read/write (CD-R/W) drive ~~of~~ coupled to a computer; and

identifying a protection program on an optical medium, the protection program:

searching for a file on the optical medium prior to checking a media type the optical medium; and

checking the media type of the optical medium once the file has been located.

11. (canceled)

12. (currently amended) The method of claim 10, wherein ~~the step of~~ checking a media type comprises reviewing a medium-type code field contained in a mode parameter header of the optical medium.

13. (currently amended) The method of claim 10, wherein ~~the step of~~ checking the media type comprises verifying that the optical medium has a read-only media type.

14. (original) The method of claim 13, wherein a read-only media type is indicative that the optical medium is an original version.

15. (currently amended) The method of claim 13, further comprising ~~the step of~~ executing a software program stored on the optical medium if the optical medium has a read-only media type.

16. (currently amended) The method of claim 10, wherein ~~the step of~~ checking the media type comprises identifying if the media type is one of a write-once media type and an erasable/rewriteable media type.

17. (currently amended) The method of claim 16, further comprising ~~the step of~~ inhibiting execution of a software program stored on the optical medium if ~~the step of~~ checking identifies that the media type is one of a write-once media type and an erasable/rewriteable optical media type.

18. (currently amended) A method of preventing execution of an unauthorized copy of a software program stored on an optical medium, the method comprising the steps of:

identifying a protection program residing on the optical medium with the software program, the protection program:

searching for a file on the optical medium containing the software program prior to determining a media type of the optical medium;

determining the media type of the optical medium; and

executing the software program stored on the optical medium if:

the file is ~~missing~~ included on the optical medium, and ~~or~~

the optical medium has a media type that indicates that the optical medium is an original version.

19. (original) The method of claim 18, wherein a read-only media type indicates that the optical medium is an original version.

20. (currently amended) The method of claim 18, further comprising ~~the step of~~ inhibiting execution of the instructions if the optical medium does not have a read-only media type.

21. (currently amended) A computer-readable optical medium containing instructions for preventing use of an unauthorized copy of a software program stored on the optical medium when the instructions are executed on a processing device, ~~the instructions-medium comprising the steps of:~~

instructions for the software program; and

instructions for a protection program that prevents the unauthorized copy of the software program from being used when the instructions for the protection program are executed on the processing device, the protection program:

searching for a file on an optical medium containing the software program prior to determining a media type of the optical medium;

determining the media type of the optical medium containing the software program; and

inhibiting execution of the software program stored on the optical medium if:

the file is missing on the optical medium, or

the optical medium has media type that indicates that the optical medium is copied.

22. (currently amended) A computer-readable optical medium containing instructions for interacting with an optical medium when the instructions are executed on a processing device ~~for implementing the steps of, the medium comprising:~~

instructions for a software program; and

instructions for a protection program that prevents use of an unauthorized copy of the software program, the protection program:

detecting ~~insertion of~~ the optical medium in a compact disk-read/write (CD-R/W) drive of a computer;

searching for a file on the optical medium prior to checking a media type of the optical medium; and

checking the media type of the optical medium.

23. (currently amended) A computer-readable optical medium containing instructions for preventing execution of an unauthorized copy of a software program stored on the optical medium ~~when the instructions are executed on a processing device, the instructions-medium comprising the steps of:~~

~~instructions for the software program; and
instructions for a protection program that prevents the unauthorized copy of the software program from being executed when the instructions for the protection program are executed on the processing device, the protection program:~~

searching for a file on the optical medium containing the software program prior to determining a media type of the optical medium;
determining the media type of the optical medium; and
executing the software program stored on the optical medium if:
the file is ~~missing-included~~ on the optical medium, ~~and-or~~
the optical medium has a media type that indicates that the optical medium is an original version.

24. (currently amended) An electronic device comprising:

a memory for storing computer program instructions,
a processor for executing the stored computer program instructions, and
a compact disk-read/write (CD-R/W) drive for receiving an optical medium containing a software program ~~and a protection program, the computer-protection program-instructions~~
including instructions for searching for a file on the optical medium containing the software program prior to determining a media type of the optical medium, determining the media type of the optical medium and inhibiting execution of the software program stored on the optical medium if the file is missing on the optical medium or the optical medium has media type that indicates that the optical medium is copied.